

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application.

**LISTING OF CLAIMS:**

Claims 1 - 5 (cancelled).

6. (previously presented) Drive device for a energy input mechanism operating a wind turbine comprising two counter-rotative propellers, the first one being facing the wind flow, while the second one is placed behind the first propeller,

the wind turbine including:

an epicycloidal multiplier,

a first shaft supporting the first propeller linked to a train of planetary wheels of the epicycloidal multiplier,

a second shaft supporting the second propeller linked to the crown wheel of the epicycloidal multiplier,

the solar wheel of said epicycloidal multiplier being connected to a third shaft driving the aforementioned energy input mechanism,

including a braking system that acts simultaneously on the second shaft and on the first shaft,

the braking system including a pressure mechanism commanded by an activation mechanism, able to act

simultaneously by rubbing against an outer armature of the second shaft to slow it down, able to press against a plurality of tappets located in the radial openings arranged around the second shaft, wherein these tappets rub against an outer armature of the first shaft and slow down the second shaft inside which the first shaft is coaxially placed.

7. (previously presented) Drive device according to claim 6, wherein the pressure mechanism is composed of two half-drums.

8. (original) Drive device according to claim 6, wherein the pressure mechanism is composed of a ribbon braking system.

9. (previously presented) Drive device according to claim 6, wherein the activation mechanism includes at least one hydraulic, pneumatic or electromechanical jack.

10. (previously presented) Drive device according to claim 6, wherein the activation mechanism includes at least one mechanical cam system.

Claims 11 - 20 (cancelled).

21. (new) Drive device according to claim 6, wherein the epicycloidal multiplier is lodged in the hub of the second propeller.

22. (new) Drive device according to claim 6, wherein the second shaft is hollow and coaxially disposed around the third shaft.

23. (new) Drive device according to claim 6, associated to an energy input mechanism that is an electric generator.

24. (new) Drive device according to claim 6, associated with two propellers that bear different aerodynamic characteristics.

25. (new) Drive device according to claim 24, wherein the outer rotation diameters of both propellers are different.

26. (new) Drive device according to claim 25, wherein the rotation diameter of the first propeller is interior to that of the second propeller.

27. (new) Drive device according to claim 24, wherein at least one of the two propellers rotates around a conical surface that generates an angle  $\alpha$  with a plane perpendicular to the rotation axis of the propeller.

28. (new) Drive device according to claim 27, wherein angle  $\alpha$  is below  $10^\circ$ .

29. (new) Drive device according to claim 27, wherein angle  $\alpha$  is below  $5^\circ$ .

30. (new) Drive device according to claim 27, wherein angle  $\alpha$  is below  $3^\circ$ .

31. (new) Drive device according to claim 24, wherein the longitudinal axis of each blade is curved.